

Title (en)
UNIVERSAL BIOMASS REFINERY

Title (de)
UNIVERSELLE BIOMASSE-VERFEINERUNG

Title (fr)
RAFFINERIE DE BIOMASSE UNIVERSELLE

Publication
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Application
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Abstract (en)
[origin: WO2012003310A1] The invention is directed to a process for refining prepared biomass to produce hemicellulose hydrolyzates, cellulose or sugars involving the perforate at least a portion of the cells of the prepared biomass prior to hydrolyzing the biomass, reclaiming the catalysts used in hydrolysis for further hydrolysis, and drying the hydrolysis using reclaimed heat from previous steps in the process.

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